

04-10-02 0340  
**BAKER BOTTS** LLP

30 ROCKEFELLER PLAZA  
44TH FLOOR  
NEW YORK, NEW YORK  
10112-0228  
212.705.5000  
FAX 212.705.5020

0300  
0590/0112  
04/23  
#8  
AUSTIN  
BAKU  
DALLAS  
HOUSTON  
LONDON  
MOSCOW  
NEW YORK  
WASHINGTON



A34943 / 090495.0243  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jonathan M. Graff et al.  
Serial No. : 10/002,631 Examiner: TBA  
Filed : October 31, 2001 Group Art Unit: TBA  
For : METHODS TO IDENTIFY SIGNAL SEQUENCES

**PRELIMINARY AMENDMENT TRANSMITTAL LETTER**

April 9, 2002

BY EXPRESS MAIL NO. EU206443033US

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith is a PRELIMINARY AMENDMENT to be made of record in the above-identified patent application.

Small Entity Status:

☒ Small entity status of this application under 37 CFR 1.9 and 1.27

☐ has been established previously. Such status is still proper and desired.

☒ is claimed.

Extension of Time Request:

☐ An extension of time to respond to the PTO communication dated \_\_\_\_\_ is hereby requested. The required fee for extension, indicated below, is enclosed herewith.

Extension for response (check only one):

	<u>SMALL ENTITY</u>		<u>OTHER THAN SMALL ENTITY</u>	
within first month under 1.17(a)(1)	<input type="checkbox"/>	\$55.	<input type="checkbox"/>	\$110.
within second month under 1.17(a)(2)	<input type="checkbox"/>	\$200.	<input type="checkbox"/>	\$400.
within third month under 1.17(a)(3)	<input type="checkbox"/>	\$460.	<input type="checkbox"/>	\$920.
within fourth month under 1.17(a)(4)	<input type="checkbox"/>	\$720.	<input type="checkbox"/>	\$1,440.

☐ An extension for \_\_\_ months has already been secured and the fee paid therefore of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested. The extension fee due with this request is \$\_\_\_\_\_.

☒ In the event that an extension of time is required, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

Fee Calculation:

☒ The fee has been calculated as shown below:

	(Col. 1) Claims Remaining After Amendment	(Col. 2) Highest No. Previously Paid For	(Col. 3) Present Extra Claims	Small Entity Rate	Fee	OR	Other Than A Small Entity Rate	Fee
Total Claims*	51 minus**	113 =0	0	x 9 =	\$0.00	,	18 =	\$0.0
Ind. Claims*	2 minus***	4 =	1	x 0 =	\$0.00	,	80 =	\$0.0
( ) First Presentation of Multiple Dependent Claim				+ 135 =			+ 270 =	\$0.0
Total Additional Fee					<u>\$0.00</u>			<u>\$0.0</u>

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" in this space is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" in this space is less than 3, write "3" in this space.

Method of Fee Payment:

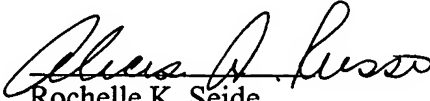
☐ A check of \$.00 is attached herewith (extension of time for one month)

☐ Please charge our Deposit Account no. 02-4377 in the amount of \$\_\_\_\_\_. Two copies of this sheet are enclosed.

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 02-4377. Two copies of this sheet are enclosed.

☐ The Commissioner is conditionally authorized to charge payment of any fees associated with this application or credit any overpayment to Deposit Account No. 02-4377. Two copies of this sheet are enclosed.

Respectfully submitted,  
BAKER BOTTS, L.L.P.

  
Rochelle K. Seide  
PTO Reg. No. 32,300

Alicia A. Russo  
PTO Reg. No. 46,192

Attorneys for Applicants  
(212) 408-2500

Enclosures



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**RECEIVED**

APR 15 2002

TECH CENTER 1600/2900

Applicant(s) : Jonathan M. Graff et al.  
Serial No. : 10/002,631  
Filing Date : October 31, 2001  
Title : METHOD TO IDENTIFY SIGNAL SEQUENCES  
Group Art Unit : To be assigned  
Examiner : To be assigned.

**PETITION FOR CORRECTION OF INVENTORSHIP  
PURSUANT TO 35 U.S.C. §116 AND 37 C.F.R. §1.48**

April 9, 2002

**BY EXPRESS MAIL NO. EU206443033US**

**BOX PATENT APPLICATION**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This is a petition pursuant to 35 U.S.C. §116, last paragraph, and 37 C.F.R. §1.48(a).  
Please amend the inventorship in the above-referenced patent application by deleting originally  
named inventor Deborah Allan and leaving Jonathan M. Graff and Matthew Muenster as co-  
inventors.

Attached are:

NY02:380184.1

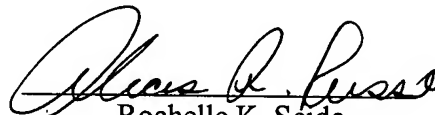
100.00 EP  
10000073 10002631

- (1) a verified Statement of Facts;
- (2) a check in the amount of \$130 in payment of the fee pursuant to 37 C.F.R. §1,17(h);
- and
- (3) a written consent of the assignee, BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM .

A Combined Declaration and Power of Attorney was not previously submitted in the above-referenced patent application. Therefore, Applicants submit herewith a Combined Declaration and Power of Attorney executed by Jonathan M. Graff and Matthew Muenster together with the required fee. The Commissioner is hereby authorized to charge any additional fee or credit any overpayment to Deposit Account No. 02-4377.

Respectfully submitted,

April 9, 2002  
Dated

  
Rochelle K. Seide  
Reg. No. 32,300

Alicia A. Russo  
Reg. No. 46,192

Attorneys for Applicants

BAKER BOTTS L.L.P.  
30 Rockefeller Plaza, 44th Floor  
New York, New York 10112  
(212) 408-2500



03CD  
MP/SH  
#7  
File No. A43943 / 090495.0243

RESPONSE - NOTICE  
OF MISSING PARTS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Jonathan M. Graff et al.  
Serial No. : 10/002,631  
Filed : October 31, 2001  
For : METHODS TO IDENTIFY SIGNAL SEQUENCES

RESPONSE TO NOTICE TO FILE MISSING  
PARTS OF APPLICATION UNDER 37 C.F.R. 1.53(b)

April 9, 2002

BY EXPRESS MAIL NO. EU206443033US

BOX PATENT APPLICATION

04/11/2002 SMINASS1 00000030 10002631

01 FC:205

65.00 OP

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, DC 20231

Sir:

Applicants believe that a Notice of Missing Parts may have issued in the above-referenced patent application but are not in receipt of the Notice to File Missing Parts. Because Applicants file herewith a Petition to Make Special, requesting expedited exam, Applicants wish to ensure that the Application is complete. Therefore, since it is likely that a Notice to File Missing Parts has issued, Applicants are filing a Response to the Notice to File Missing Parts of Application Under 37 C.F.R. 1.53(b), enclosed herewith is a Declaration referring to the above-identified application by one or more of the following in compliance with 37 C.F.R. 1.63, together with the required fee:

- ☒ [X] Name of inventor and application serial number;
- ☒ [X] Name of inventor, attorney docket number which was on the application as filed, and filing date of the application;
- ☒ [X] Name of inventor, title of invention and filing date
- ☐ [ ] Name of inventor, title of invention and reference to a specification which is attached to the oath or declaration at the time of execution and filed with the oath or declaration;

- ☐ Name of inventor, title of invention. As presently advised, the undersigned, a registered attorney, states that the application filed in the PTO is the application which the inventor executed by signing the oath or declaration.

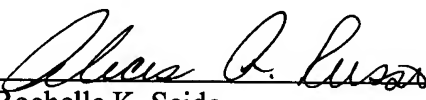
Also enclosed are:

1. ☒ A check in the amount of \$ 65.00  
☐ \$130 - Other than Small Entity  
☒ \$ 65 - Small Entity  
representing payment of the surcharge  
due for late filing of the Declaration  
pursuant to 37 C.F.R. 1.16(e);
2. ☐ A 1 month extension of time up to and through \_\_\_\_\_  
to file the Response  
to Missing Parts is respectfully requested.  
The required fee, calculated pursuant to  
1.136(a), is enclosed in the amount of \$ .00
3. ☐ Other \_\_\_\_\_  
\$ \_

TOTAL FEE \$ 65.00

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication to Deposit Account No. 02-4377. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
Rochelle K. Seide  
Patent Office Reg. No. 32,300

Alicia A. Russo  
Patent Office Reg. No. 46,192

Attorneys for Applicant  
(212) 408-2500

encl.